

Amendments to the claims

1. (Currently amended) A method for ~~an application management system on~~ a wireless mobile phone information device to download ~~non-Java~~ content to the wireless mobile phone, wherein the wireless mobile phone includes an application management system (AMS), ~~information device~~, the method comprising:

the wireless mobile phone downloading a to the mobile information device a generic content-descriptor file pertaining to the for the non-Java content, wherein the descriptor file includes a Uniform Resource Identifier (URI) that identifies an application for handling the content, and wherein the ~~generic content-descriptor file~~ includes at least one attribute other than the URI and other than an attribute that indicates a location from which the wireless mobile phone information device can download the ~~non-Java~~ content;

the AMS of the wireless mobile phone processing the downloaded generic content descriptor file at the wireless mobile phone information device so as to determine whether the at least one attribute is present in the generic content-descriptor file and to determine whether the wireless mobile phone includes an application to handle the content;

if the AMS of the wireless mobile phone information device thereby determines that the at least one attribute in the ~~generic content-descriptor file~~ is present, then thereafter downloading the ~~non-Java~~ content to the wireless mobile phone, information device, and

if the AMS of the wireless mobile phone information device thereby determines that the at least one attribute is missing from the ~~generic content-descriptor file~~, then not downloading the ~~non-Java~~ content to the wireless mobile phone, and information device.

if the AMS of the wireless mobile phone determines that the wireless mobile phone does not include an application to handle the content, then the AMS presenting a user with an option to download the application for handling the content and identified by URI of the descriptor file.

2. (Original) A computer readable medium having stored therein instructions for causing a processor to execute the method of claim 1.

3. (Currently amended) The method of claim 1, further comprising:
installing the non-Java content on the wireless mobile phone.~~information device.~~

4. (Currently amended) The method of claim 3, wherein downloading the non-Java content to the wireless mobile phone.~~information device~~ includes downloading the non-Java content from a content-URL included in the ~~generic content~~ descriptor file.

5. (Currently amended) The method of claim 3, further comprising posting a response message indicating a success of the download to an install-notify-URL included in the ~~generic content~~ descriptor file.

6. (Original) The method of claim 3, further comprising displaying options to launch the non-Java content, to exit and to continue browsing.

7. (Previously Presented) The method of claim 5, further comprising:
receiving a request to continue browsing; and

browsing to a URL received in response to posting the response message.

8. (Currently amended) The method of claim 1, wherein the at least one attribute other than an attribute that indicates a location from which the wireless mobile phone ~~information device~~ can download the non-Java content includes an attribute selected from the group consisting of: a Content-Type attribute, a Content-Name attribute, a Content-Version attribute, a Content-Vendor attribute, a Content-ID attribute, and a Content-Size attribute.

9. (Currently amended) The method of claim 8, wherein the ~~generic content~~ descriptor file further includes an attribute selected from the group consisting of a Content-Install-Notify attribute, a Content-Description attribute, a Content-Info-URL attribute, a Content-Icon-URL attribute, a Content-Folder attribute, a Content-Storefront-URL attribute, and a Content-Domain attribute.

10. (Currently amended) The method of claim 1, further comprising:
attempting to download the non-Java content to the wireless mobile phone ~~information device~~;
detecting a failure in downloading the non-Java content to the wireless mobile phone; ~~and information device~~; and
posting a response message indicating a failure of the download to an install-notify-URL included in the ~~generic content~~ descriptor file.

11. (Currently amended) The method of claim 10, further comprising displaying on the wireless mobile phone ~~information device~~ options to exit and to continue browsing.

12-17. (Cancelled)

18. (Currently amended) The method of claim 1, wherein the ~~generic content~~ descriptor file includes a content-version attribute that defines a version of the non-Java content, and wherein processing the ~~generic content~~-descriptor file further includes determining whether the wireless mobile phone ~~information device~~ already includes a version of the non-Java content.

19. (Currently amended) The method of claim 1, wherein processing the generic content descriptor file includes determining whether the wireless mobile phone ~~information device~~ includes enough available non-volatile memory to store the non-Java content.

20-21. (Cancelled)

22. (Currently amended) The method of claim 1, further comprising presenting a user of the wireless mobile phone ~~information device~~ with at least one post-install option.

23-26. (Cancelled)

27. (New) The method of claim 1,
wherein the content is non-Java content, and
wherein the descriptor file is a generic content descriptor file.

28. (New) The method of claim 1,
wherein the content comprises a MIDlet, and
wherein the descriptor file is a Java application descriptor file.

29. (New) A method for a wireless mobile phone to download content to the
wireless mobile phone, wherein the wireless mobile phone includes an application management
system (AMS), the method comprising:

the wireless mobile phone downloading a descriptor file pertaining to the content,
wherein the descriptor file includes a Uniform Resource Identifier (URI) that identifies an
application for handling the content;

the AMS of the wireless mobile phone processing the downloaded descriptor file at the
wireless mobile phone so as to determine whether the wireless mobile phone includes an
application to handle the content;

if the AMS of the wireless mobile phone determines that the wireless mobile phone does
not include an application to handle the content, then the AMS presenting a user with an option
to download the application for handling the content and identified by URI of the descriptor file;
and

downloading the content to the wireless mobile phone.